

110TH CONGRESS  
2D SESSION

# H. R. 6369

To amend title 10, United States Code, to authorize the Secretary of Defense to make grants to recognized science and technology secondary schools to support research and development projects at such schools in science, mathematics, engineering, and technology to supplement the national security functions of the Department of Defense.

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## IN THE HOUSE OF REPRESENTATIVES

JUNE 25, 2008

Mr. TOM DAVIS of Virginia introduced the following bill; which was referred to the Committee on Armed Services

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## A BILL

To amend title 10, United States Code, to authorize the Secretary of Defense to make grants to recognized science and technology secondary schools to support research and development projects at such schools in science, mathematics, engineering, and technology to supplement the national security functions of the Department of Defense.

1       *Be it enacted by the Senate and House of Representa-*  
2       *tives of the United States of America in Congress assembled,*

1 **SECTION 1. SCIENCE, TECHNOLOGY, ENGINEERING, AND**  
2 **MATHEMATICS (STEM) RESEARCH AND DE-**  
3 **VELOPMENT PROGRAM FOR RECOGNIZED**  
4 **SCIENCE AND TECHNOLOGY SECONDARY**  
5 **SCHOOLS.**

6 (a) ESTABLISHMENT OF GRANT PROGRAM.—Chapter  
7 111 of title 10, United States Code, is amended by insert-  
8 ing after section 2192a the following new section:

9 **“§ 2192b. Science, Technology, Engineering, and**  
10 **Mathematics (STEM) Research and Devel-**  
11 **opment Program**

12 “(a) REQUIREMENT FOR PROGRAM.—The Secretary  
13 of Defense shall carry out a program to provide grants  
14 to secondary schools described in subsection (b) to support  
15 research and development projects at such schools in  
16 science, mathematics, engineering, and technology to sup-  
17 plement the national security functions of the Department  
18 of Defense, as determined by the Secretary. A grant may  
19 be made directly to an eligible secondary school or indi-  
20 rectly through a local educational agency.

21 “(b) ELIGIBLE SCHOOLS.—To be eligible for a grant  
22 under the program, a secondary school must be recognized  
23 as a Science and Technology High School or as a sec-  
24 ondary school with a science and technology program. The  
25 requirements for such recognition shall be determined by

1 the Secretary of Defense, taking into consideration the fol-  
2 lowing specific criteria:

3 “(1) The secondary school must meet a min-  
4 imum number of required academic years of science  
5 curriculum.

6 “(2) The secondary school must meet a min-  
7 imum number of academic years of technology or en-  
8 gineering curriculum.

9 “(3) The secondary school must meet a min-  
10 imum number of academic years of mathematics  
11 curriculum.

12 “(c) RESEARCH AND DEVELOPMENT TOPICS.—The  
13 Secretary of Defense, in consultation for the Secretaries  
14 of the military departments, shall determine potential re-  
15 search and development topics for which grants may be  
16 made under the program. The Secretary of Defense shall  
17 prepare, from such proposed topics, a priority list of  
18 projects, which shall be published and made available to  
19 eligible secondary schools.

20 “(d) SELECTION OF GRANT RECIPIENTS.—The Sec-  
21 retary of Defense shall solicit grant proposals from eligible  
22 secondary schools. The Secretary shall evaluate submitted  
23 proposals and make grants on a competitive basis.

24 “(e) MONITORING AND RESULTS.—The Secretary of  
25 Defense shall monitor the progress made by grant recipi-

1 ents on projects supported using the grant funds and re-  
2 quire regular updates and progress reports as considered  
3 necessary by the Secretary. A grant recipient shall docu-  
4 ment and submit to the Secretary a final report on the  
5 results of the project.

6 “(f) REPORT ON PROGRAM.—Not later than Feb-  
7 ruary 1, 2010, the Secretary of Defense shall submit to  
8 the congressional defense committees and the Committee  
9 on Governmental Affairs of the Senate, and the Com-  
10 mittee on Government Reform of the House of Represent-  
11 atives a report containing a plan for expanding and im-  
12 proving the program.”.

13 (b) CLERICAL AMENDMENT.—The table of sections  
14 at the beginning of such chapter is amended by inserting  
15 after the item relating to section 2192a the following new  
16 item:

“2192b. Science, Technology, Engineering, and Mathematics (STEM) Research  
and Development Program.”.

